

FIG. 1

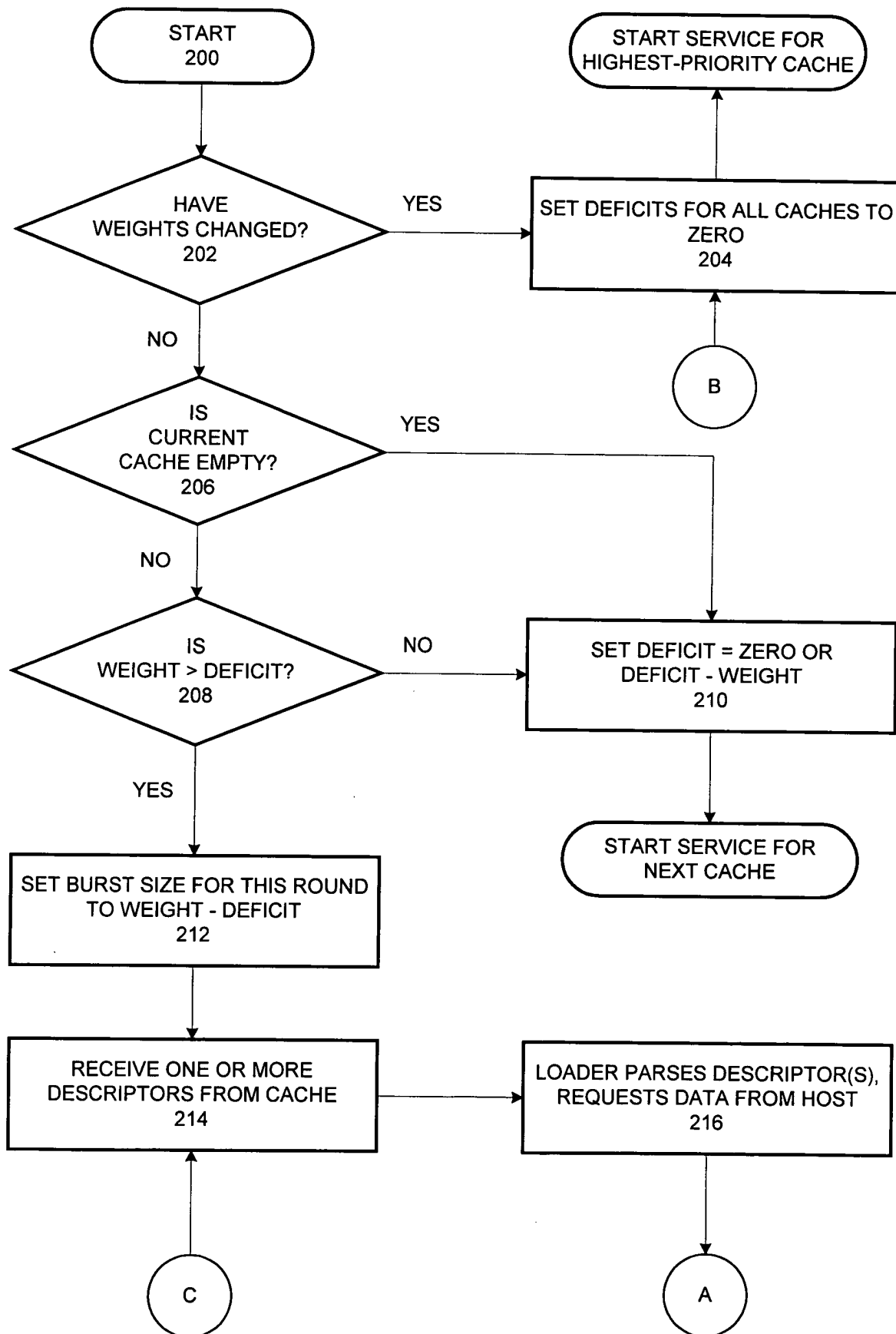


FIG. 2A

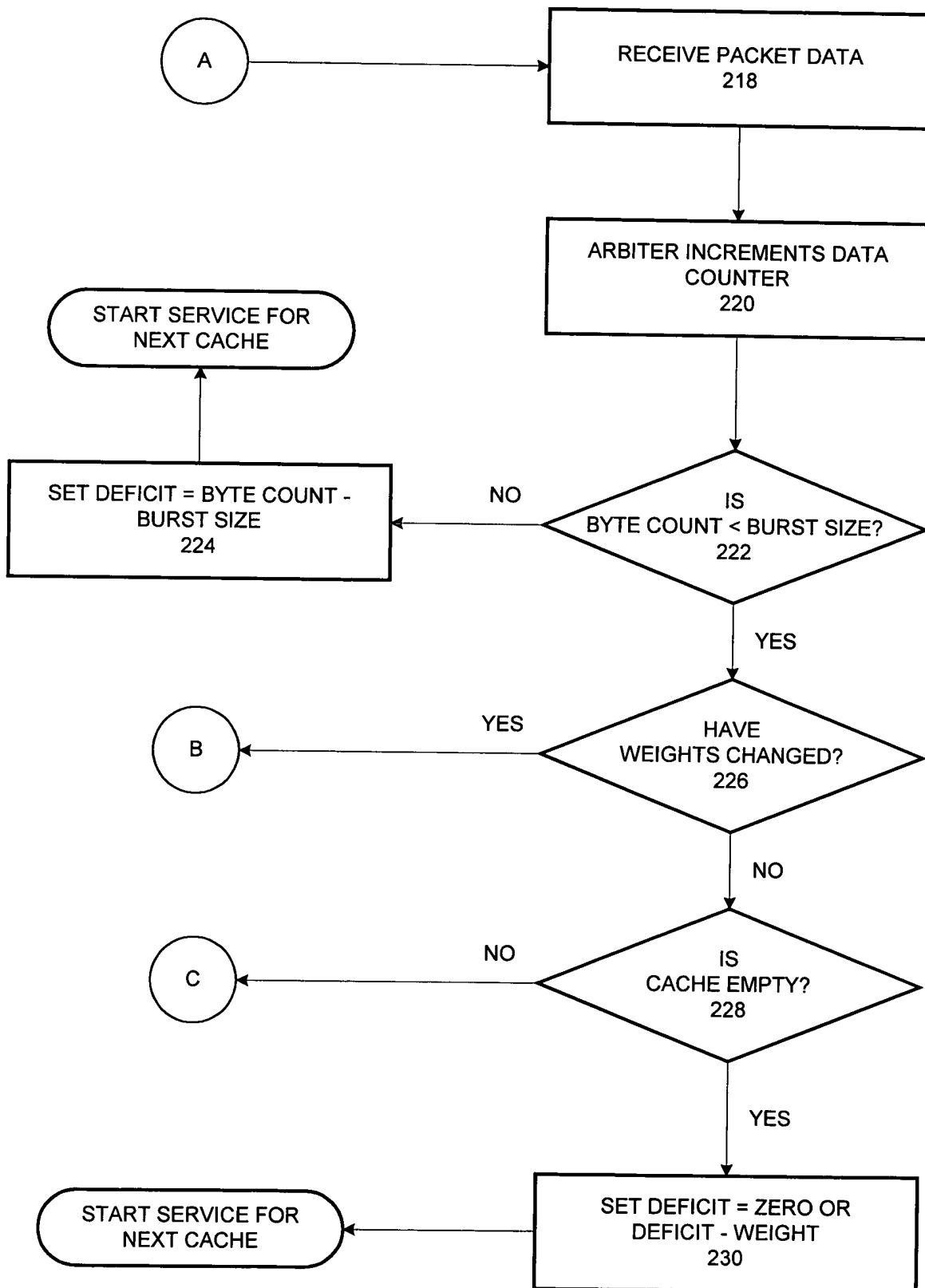


FIG. 2B

FIG. 3 is a block diagram illustrating a data path from user space to network interface card (NIC) 100. The diagram shows the flow of data from user space 322 through kernel space 324, TCP 326, and IP 328 to the NIC 100. The data is segmented into four data portions (304a, 304b, 304c, 304d) and four packets (PACKET 1, PACKET 2, PACKET 3, PACKET 4). The diagram also shows the structure of the data blocks (BLOCK 320a, BLOCK 320b, BLOCK 320c) and the original data (ORIGINAL DATA 302).

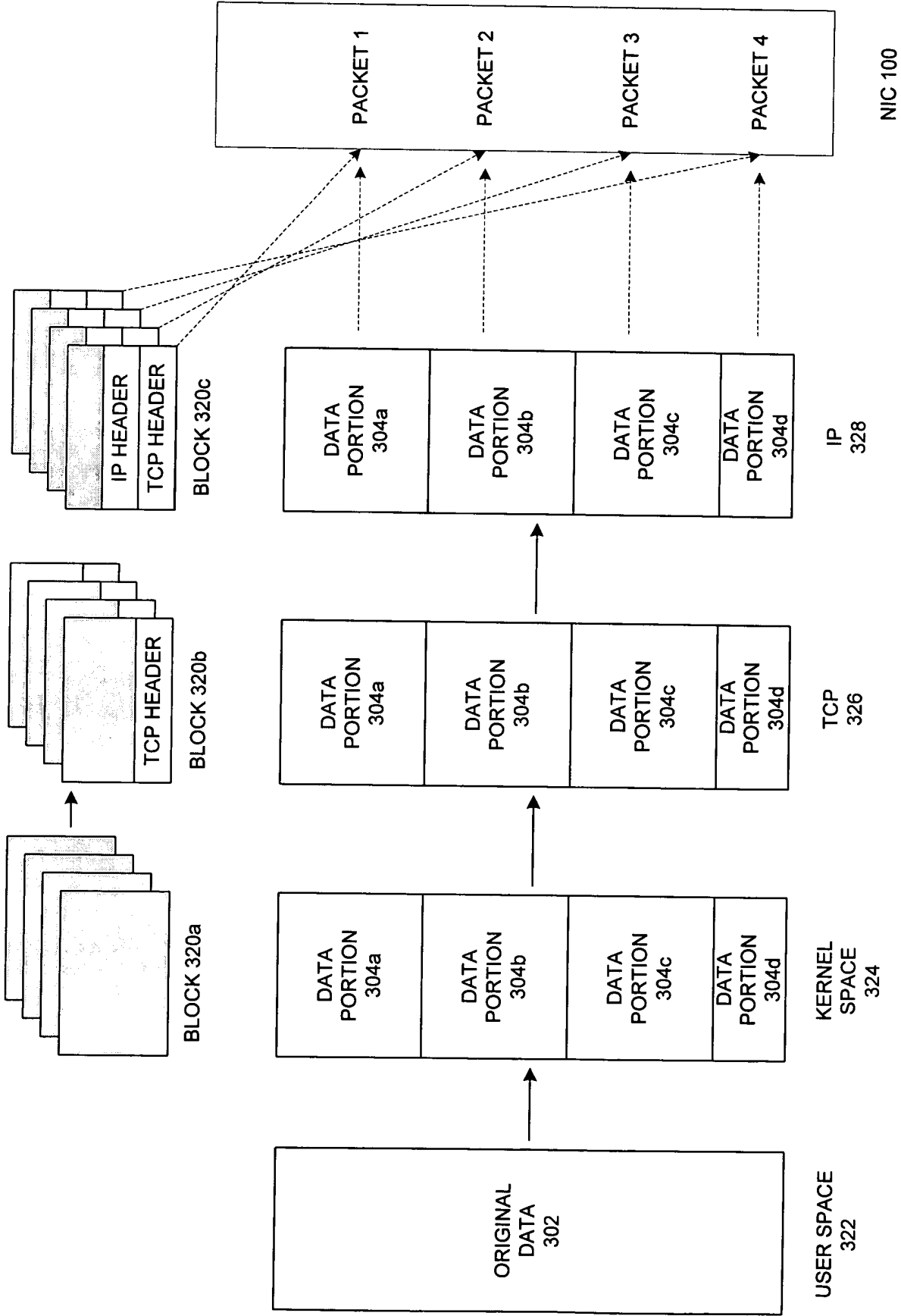


FIG. 3